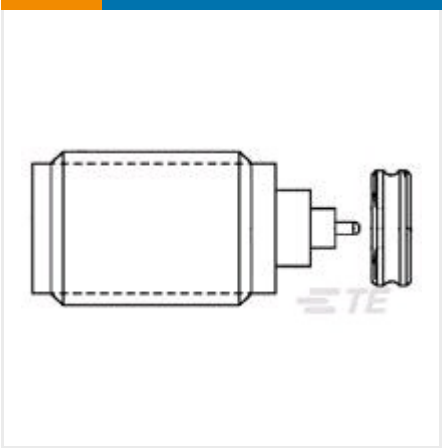




+ CONNECTORS  
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
**2058 3415 00**  
Subminiature Coax | SM , SMA

1053181-1  
TE Internal Number: 1053181-1  
Alias ID: 2058-3415-00

EU RoHS Compliant with Exemptions  
EU ELV Compliant with Exemptions

Connector Interface SMA  
Connector Style Plug  
Mated Outer Diameter (Approximate) 6.35 mm [ .25 in ]  
Impedance (Ω) 50  
Cable Connector Orientation Straight

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

**OSM ENVIRONMENTALLY DURABLE SPARK PLUG HERMETICALLY SEALED**  
PDF (TIFF AVAILABLE)  
English

CAD Files

**3D PDF**  
PDF  
3D

**Customer View Model**  
2D\_DXF.ZIP  
English

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Instruction Sheets

Instruction Sheet (U.S.)

SMA Hermetically-Sealed Panel Feedthrough Jack Receptacles

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector Interface SMA

Connector Style Plug

Electrical Characteristics

Impedance (Ω) 50

Body Features

Cable Connector Orientation Straight

Body Material Stainless Steel

Body Plating Material Gold

Contact Features

Center Contact Plating Material Gold

Center Contact Material Beryllium Copper

Connector Product Type Connector Assembly

RF Connector Contact Configuration Captivated Contacts

Mechanical Attachment

Panel Attachment Style Front Mount, Rear Mount

Dimensions

Mated Outer Diameter (Approximate) 6.35 mm [ .25 in ]

Length 11.5 mm [ .453 in ]

Packaging Features

Packaging Method Carton

Other

**Dielectric Material** TFE Fluorocarbon

**Comment** Captured Center Contact, Hermetically Sealed

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF